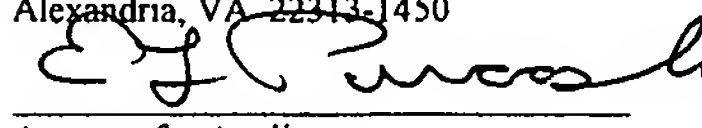


I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class Mail in an envelope addressed to:

IFW

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Attorney for Applicant

Date: 19 December 2007



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No.:** 10/689,365  
**Applicant(s):** BEAUMONT, Mark  
**Filed:** 20 October 2003  
**Title:** Method For Load Balancing an N-Dimensional Array of Parallel Processing Elements  
**Art Unit:** 2195  
**Examiner:** KAWSAR, Abdullah Al  
**Docket No.:** PAT001062-000

**TRANSMITTAL LETTER**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated 19 September 2007 for the above-captioned application, enclosed is the following:

- Amendment

The Commissioner is hereby authorized to charge any fees due in connection with this filing to our Deposit Account No. 50-3013. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,



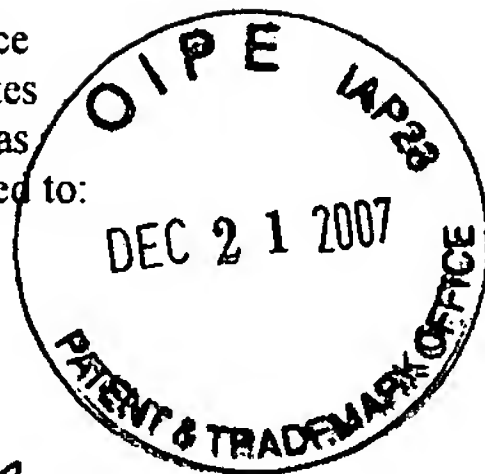
Edward L. Pencoske  
Registration No. 29,688  
JONES DAY  
One Mellon Center  
500 Grant Street, Suite 3100  
Pittsburgh, PA 15219-2502  
Telephone No.: (412) 394-9531  
Facsimile No.: (412) 394-7959  
Attorneys for Applicant

Date: 19 December 2007

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
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**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT

In response to the Office action dated 19 September 2007, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.